

Docket No. 980150

ARMSTRONG, WESTERMAN, HATTORI, McLELAND &amp; NAUGHTON

**Declaration for U.S. Patent Application**RECEIVED  
AUG 15 2001  
T-3700 MAIL ROOM

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
(Insert Title) FLUID CONTROL APPARATUS  
the specification of which is attached hereto unless the following is checked

☒ was filed on February 13, 1998 as United States Application Number or PCT International Application Number  
09/023,416 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior foreign applications. See note A on back of this page)	<u>9-029996</u> (Number)	<u>Japan</u> (Country)	<u>14/February/1997</u> (Day/Month/Year Filed)	Priority Claimed <u>XX</u> Yes ___ No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	___ Yes ___ No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	___ Yes ___ No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	___ Yes ___ No

(See note B on back of this page) \_\_\_ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List Prior U.S. Applications)	<u>                    </u> (Appln. Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status: Patented, Pending, Abandoned)
	<u>                    </u> (Appln. Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status: Patented, Pending, Abandoned)
	<u>                    </u> (Appln. Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status: Patented, Pending, Abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James E. Armstrong, III, Reg. No. 18,366; William F. Westerman, Reg. No. 29,988; Ken-Ichi Hattori, Reg. No. 32,861; Le-Nhung McLeland, Reg. No. 31,541; Ronald F. Naughton, Reg. No. 24,616; John R. Pegan, Reg. No. 18,069; William G. Kratz, Jr., Reg. No. 22,631; James P. Welch, Reg. No. 17,379; Albert Tockman, Reg. No. 19,722; Mel R. Quintos, Reg. No. 31,898; Donald W. Hanson, Reg. No. 27,133; Stephen G. Adrian, Reg. No. 32,878; William L. Brooks, Reg. No. 34,129; John F. Carney, Reg. No. 20,276; Edward F. Welsh, Reg. No. 22,455; Patrick D. Muir, Reg. No. 37,403; Gay A. Spahn, Reg. No. 34,978; John P. Kong, Reg. No. 40,054; Luke A. Kilyk, Reg. No. 33,251; and Leonard D. Bowersox, Reg. No. 33,226.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C  
above)

Full name of sole or first inventor (given name, family name) Tadahiro OHMI  
Inventor's signature Tadahiro Ohmi Date Aug. 1, 1998  
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Post Office Address 2-1-17-301, Komegafukuro, Aoba-ku, Sendai-shi, Miyagi, Japan

Full name of second inventor (given name, family name) Hiroshi MOROKOSHI  
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Full name of third inventor (given name, family name) Michio YAMAJI  
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Full name of fourth inventor (given name, family name) Shigeaki TANAKA  
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Full name of fifth inventor (given name, family name) Keiji HIRAO  
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Full name of sixth inventor (given name, family name) Yuji KAWANO  
Inventor's signature Yuji Kawano Date Aug. 1, 1998  
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Full name of seventh inventor (given name, family name) Takashi HIROSE  
Inventor's signature Takashi Hirose Date Aug. 1, 1998  
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Full name of eighth inventor (given name, family name) Kosuke YOKOYAMA  
Inventor's signature Kosuke Yokoyama Date Aug. 1, 1998  
Residence Osaka, Japan Citizenship Japanese  
Post Office Address c/o FUJIKIN INCORPORATED, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka, Japan

Full name of ninth inventor (given name, family name) Michio KURAMOCHIInventor's signature Michio Kuramochi Date Aug. 1, 1998Residence Osaka, Japan Citizenship JapanesePost Office Address c/o FUJIKIN INCORPORATED, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka, JapanFull name of tenth inventor (given name, family name) Masayuki HATANOInventor's signature Masayuki Hatano Date Aug. 1, 1998Residence Osaka, Japan Citizenship JapanesePost Office Address c/o FUJIKIN INCORPORATED, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka, JapanFull name of eleventh inventor (given name, family name) Nobukazu IKEDAInventor's signature Nobukazu Ikeda Date Aug. 1, 1998Residence Osaka, Japan Citizenship JapanesePost Office Address c/o FUJIKIN INCORPORATED, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka, Japan

## U.S. ASSIGNMENT

Docket No. 980150

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's  
Name(s) Address(es))

1) TADAHIRO OHMI2-1-17-301, Komegafukuro, Aoba-ku, Sendai-shi, Miyagi, Japan and;2) FUJIKIN INCORPORATED3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

FLUID CONTROL APPARATUS

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on February 13, 1998, Serial No. 09/023,416

(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient

The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

(Signatures)

<u>Tadahiro Ohmi</u> (SIGNATURE)	<u>Tadahiro OHMI</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Hiroshi Morokoshi</u> (SIGNATURE)	<u>Hiroshi MOROKOSHI</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Michio Yamaji</u> (SIGNATURE)	<u>Michio YAMAJI</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Shigeaki Tanaka</u> (SIGNATURE)	<u>Shigeaki TANAKA</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Keiji Hira</u> (SIGNATURE)	<u>Keiji HIRAO</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Yuji Kawano</u> (SIGNATURE)	<u>Yuji KAWANO</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Takashi Hirose</u> (SIGNATURE)	<u>Takashi HIROSE</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Kosuke Yokoyama</u> (SIGNATURE)	<u>Kosuke YOKOYAMA</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Michio Kuramochi</u> (SIGNATURE)	<u>Michio KURAMOCHI</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Masayuki Hatano</u> (SIGNATURE)	<u>Masayuki HATANO</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)
<u>Nobukazu Ikeda</u> (SIGNATURE)	<u>Nobukazu IKEDA</u> (TYPE NAME)	<u>Aug. 1, 1998</u> (DATE)